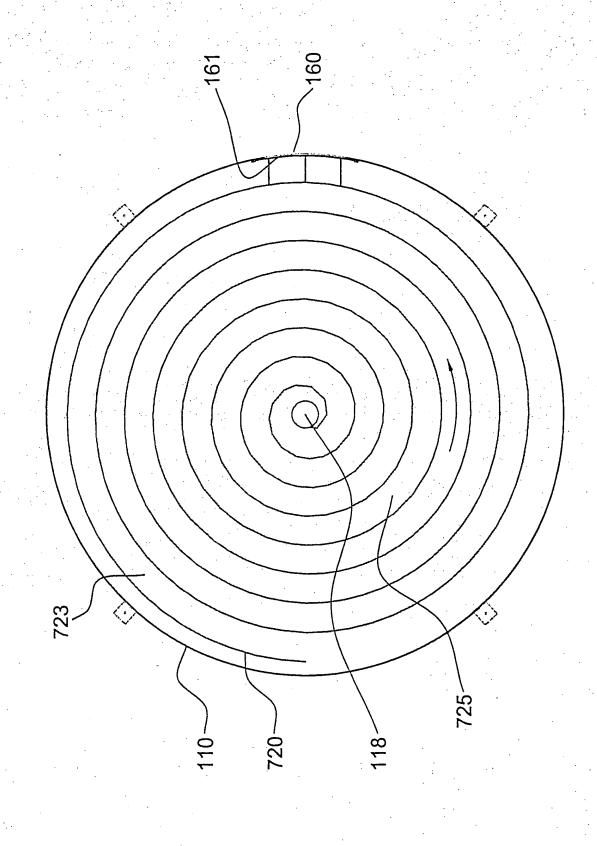


Figure 6



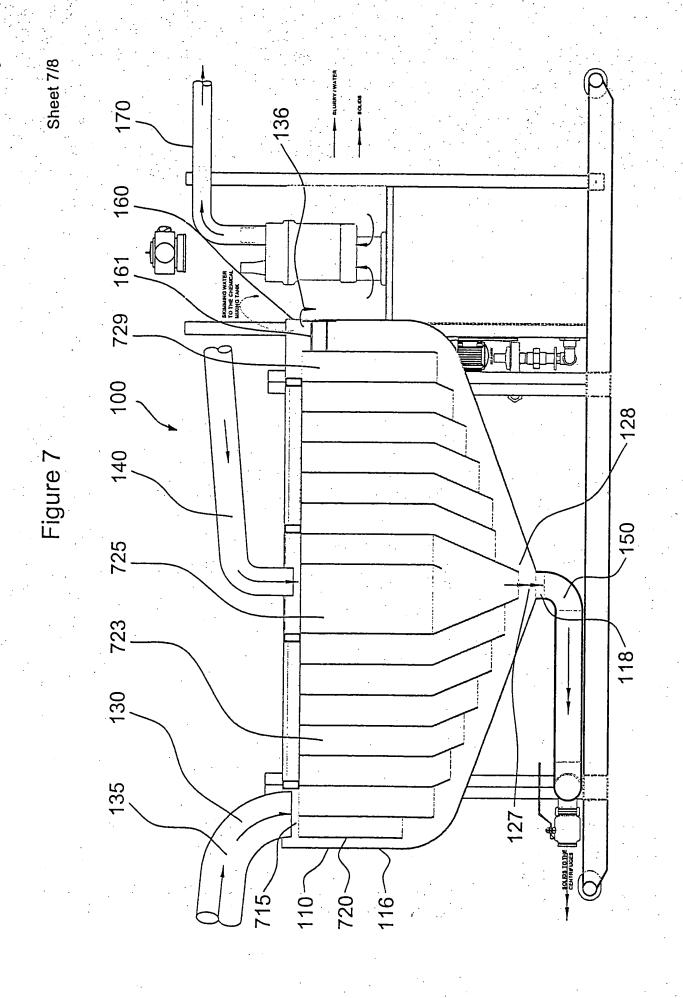


Figure 8

Screen macro solids from raw drilling fluid into shakers - leaving slurry

Transfer slurry into mixing conduit and inject flocculating agent

Mix flocculating agent and slurry inside conduit causing solids to aggolmerate CHEMICAL SEPARATION of components in slurry mixture

Propel solids towards outlet increasing pressure over solids accumulated over outlet MECHANICAL CONCENTRATION of solids component

Transfer concentrated solids to centrifuge

Process solids via small centrifuge MECHANICAL SEPARATION of residual fluids from concentrated solids